Gas Slide-In Cooktop

E36GC76GPS

36" GAS SLIDE-IN COOKTOP	
Configuration	6 Sealed Burners
FEATURES	
Formed Stainless Steel Platform	Yes
Large Professional Skirted Knobs with Bezel	6
Min-2-Max™ Dual-Ring Sealed Burner (BTU)	2 (18,000 – 450)
Sealed Power Burner™ (BTU)	1 (14,000)
Sealed Burner (BTU)	1 (13,000)
Sealed Precision Burner™ (BTU)	1 (9,500) 1 (5,000)
Linear Flow Burner Valves	6
Electronic Ignition with Auto Re-Ignition	Yes
Continuous Grates	3
ACCESSORIES	
Griddle	Included
Wok Ring	Included
Simmer Plate	Included
9" Stainless Steel Backsplash – 903048-9010	Optional
Black Knobs Kit – 903049-9120	Optional
Depth Adjustment Filler Kit* – 903051-9010	Optional
SPECIFICATIONS	
Overall Exterior Dimensions –	
Height	7-3/4"
Width	35-7/8"
Depth	25"
Gas Inlet/Power Supply Location	Right Rear
LP Conversion Kit	Included
Voltage Rating	120V/60Hz/15A
Connected Load (kW Rating) @ 120 Volts‡	0.001
Electrical Cable	Included
Approved for Single Oven Combination Installation**	No
Approved for Downdraft Vent Combination Installation**	Yes
Product Weight	115 Lbs.
Shipping Weight (Approx.)	120 Lbs.

** When replacing an existing cooktop with countertop cutout deeper than 7-1/4" and less than 8-1/2", order free Depth Adjustment Filler Kit.*

‡ For use on adequately wired 120V, dedicated circuit having 2-wire service with a separate ground wire. Appliance must be grounded for safe operation.

*** Not approved to be used over any Electrolux ICON™ Single Wall Oven. Approved to be used in combination with an Electrolux ICON™ Downdraft Vent. (Proper combination installation will require cooktop power cord to be relocated.)*

NOTE: Always consult local and/or national electric and gas codes. Refer to Product Installation Guide for detailed installation instructions on the web at electroluxicon.com.

Specifications subject to change.

Min-2-Max™ Burners

Burner configuration includes two versatile Min-2-Max™ sealed burners delivering anywhere from 18,000 to 450 BTUs. Thanks to the double ring configuration, you can simmer sauces or bring water to a boil. You decide the level of heat output by a simple turn of the knob.

Six Sealed Burners

Versatile sealed burner configuration provides the utmost in cooking flexibility. Includes: two 18,000-450 BTU Min-2-Max™ burners, one 14,000 BTU Power Burner™, one 13,000 BTU Burner, one 9,500 BTU Precision Burner™ and one 5,000 BTU Precision Burner™.

Sealed Cooktop Spill-Basin

Cleanup is convenient with a black porcelain-coated area beneath the burners to catch spills.

Professional-Style Controls

Large professional-feel, front-mounted control knobs provide easy and accurate settings. 270 degree rotation offers superior flame control. Optional black knobs available.

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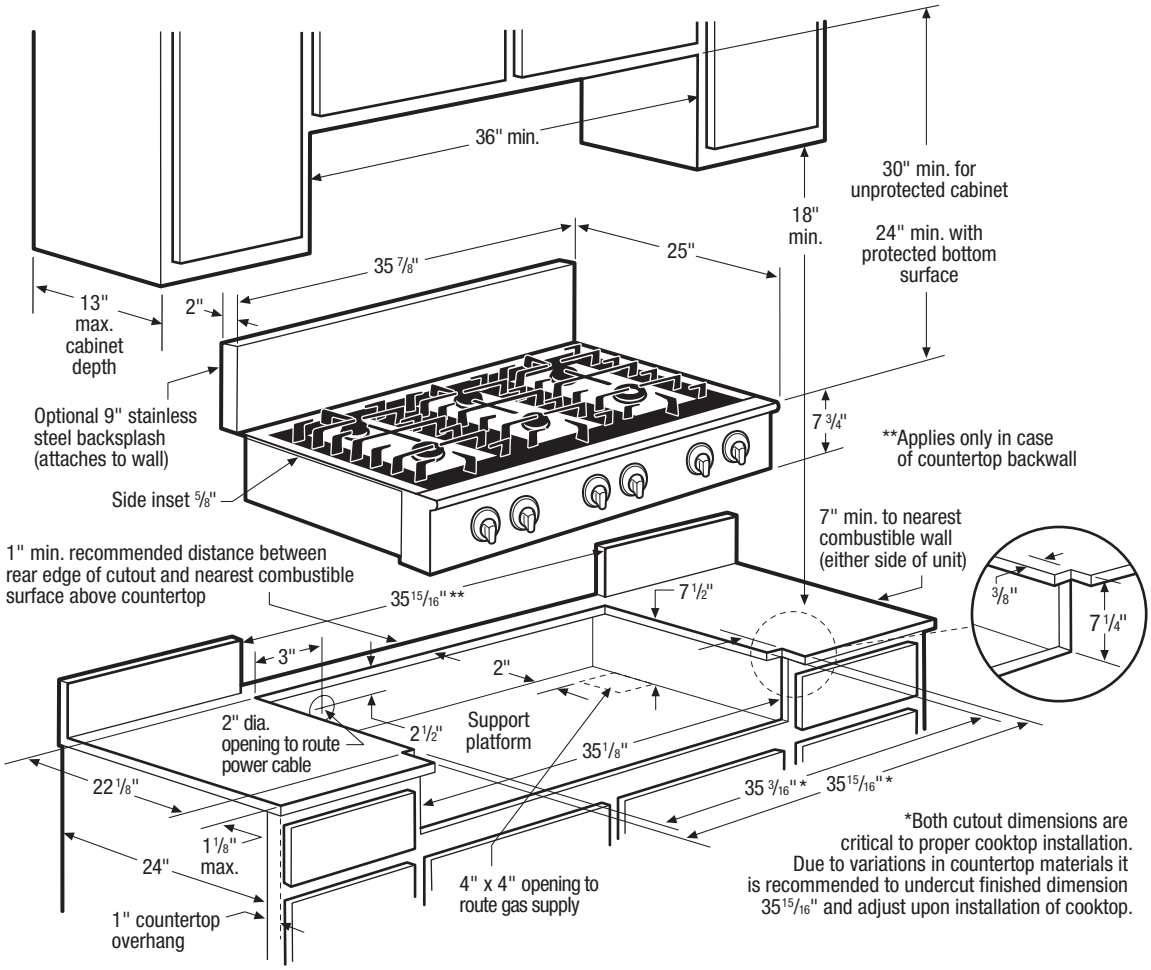
36" min.
30" min. for unprotected cabinet
18" min.
24" min. with protected bottom surface
25"
35 7/8"
13" max. cabinet depth
2"
Optional 9" stainless steel backsplash (attaches to wall)
Side inset 5/8"
7 3/4"
**Applies only in case of countertop backwall
7" min. to nearest combustible wall (either side of unit)
1" min. recommended distance between rear edge of cutout and nearest combustible surface above countertop
35 15/16"**
7 1/2"
3/8"
7 1/4"
3"
2"
2" dia. opening to route power cable
2 1/2"
Support platform
35 1/8"
22 1/8"
35 3/16"*
35 15/16"*
1 1/8" max.
24"
1" countertop overhang
4" x 4" opening to route gas supply
*Both cutout dimensions are critical to proper cooktop installation. Due to variations in countertop materials it is recommended to undercut finished dimension 35 15/16" and adjust upon installation of cooktop.

36" Gas Slide-In Cooktop Specifications

- Product Weight – 115 Lbs.
- Voltage Rating – 120V / 60 Hz / 15 Amp
- Connected Load (kW Rating) @ 120 Volts = 0.001 kW (For use on adequately wired 120V, dedicated circuit having 2-wire service with a separate ground wire. Appliance must be grounded for safe operation.)
- Amps @ 120 Volts = 0.008 Amps
- Always consult local and/or national electric and gas codes.
- Cooktop ships with 3/4" factory regulator.
- Lp conversion kit supplied.
- Plan installation to have electrical connection, gas shutoff valve, and pressure regulator accessible from front of cabinet. Locate 120V grounded outlet in a 4"W x 5"H area on rear wall, 16" above floor, aligned center with cooktop.
- Cabinet and/or countertop must completely enclose recessed portion of cooktop. Respect cutout dimensions and clearances and ensure that all contact surfaces are solid and level.
- Overhead cabinetry should not exceed a 13" maximum depth.
- Allow 30" minimum clearance between top of cooktop and bottom of unprotected wood or metal overhead cabinetry.
- Absolute minimum horizontal distance between overhead cabinets installed to either side of appliance must be no less than maximum width of appliance.
- Allow 24" minimum clearance when bottom of wood or metal overhead cabinet is protected by not less than 1/8" flame-retardant millboard covered with not less than No. 28 MGS sheet steel, 0.015" stainless steel, 0.024" aluminum or 0.020" copper.
- Allow 1" minimum clearance between rear edge of cooktop and nearest combustible surface above countertop. If required clearance can not be maintained, then optional stainless steel backsplash or noncombustible backsplash material must be used – otherwise installation will require custom cabinet and countertop dimensions.
- Allow 7" minimum clearance from edge of cooktop to nearest combustible wall on either side of unit.
- It is recommended that drawers not be used beneath cooktop.
- To reduce risk of fire when using overhead cabinetry, install vent hood that projects horizontally a recommended minimum of 7" beyond bottom of cabinets.
- Gas Slide-In Cooktop model E36GC76GPS is NOT approved to be used over any Electrolux ICON™ Single Wall Oven.
- Gas Slide-In Cooktop model E36GC76GPS *(without optional backsplash)* is approved to be used in combination with an Electrolux ICON™ Downdraft Vent. *(Refer to Slide-In Cooktop/Downdraft Vent Countertop Preparation Specifications page and on web.)* Proper combination installation will require cooktop power cord to be relocated to underside of unit. *(For details, refer to 30" & 36" Gas Slide-In Cooktop Power Cord Relocation Instructions on web.)*

Note: For planning purposes only. Refer to Product Installation Guide on the web at electroluxicon.com for detailed instructions.

Optional Accessories

- When replacing an existing cooktop with countertop cutout deeper than 7-1/4" and less than 8-1/2", order free Depth Adjustment Filler Kit – (903051-9010).
- 9" Stainless Steel Backsplash – (903048-9010).
- Black Knobs Kit – (903049-9120).

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Slide-In Cooktop/Downdraft Vent Countertop Preparation

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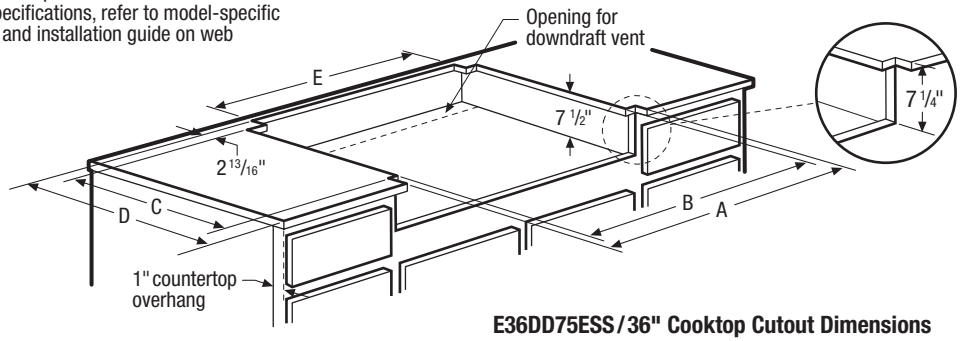
Countertop Preparation for 30" & 36" Slide-In Cooktop/Downdraft Vent Installation

For detailed cooktop and downdraft vent installation specifications, refer to model-specific product page and installation guide on web



E30DD75ESS/30" Cooktop Cutout Dimensions

30" Cooktop	A	B	C	D	E
E30GC74GPS*	29 15/16"	29 3/16"	22"	25 13/16"	27 1/2"

*Proper combination installation will require cooktop power cord to be relocated to underside of unit. *(For details, refer to 30" & 36" Gas Slide-In Cooktop Power Cord Relocation Instructions page.)*

E36DD75ESS/36" Cooktop Cutout Dimensions

36" Cooktops	A	B	C	D	E
E36EC75DSS	35 15/16"	35 3/16"	22"	25 13/16"	33 3/4"
E36EC75ESS	35 15/16"	35 3/16"	22"	25 13/16"	33 3/4"
E36EC75HSS	35 15/16"	35 3/16"	22"	25 13/16"	33 3/4"
E36GC75DSS*	35 15/16"	35 3/16"	22"	25 13/16"	33 3/4"
E36GC75ESS*	35 15/16"	35 3/16"	22"	25 13/16"	33 3/4"
E36GC75GSS*	35 15/16"	35 3/16"	22"	25 13/16"	33 3/4"
E36GC76EPS*	35 15/16"	35 3/16"	22"	25 13/16"	33 3/4"
E36GC76GPS*	35 15/16"	35 3/16"	22"	25 13/16"	33 3/4"

Slide-In Cooktop/Downdraft Vent Countertop Preparation Specifications

- For detailed Slide-In Cooktop installation, refer to model-specific product page and installation guide on web. Plan installation so that all required minimum clearances between cooktop, overhead cabinets and adjacent vertical walls are provided.
- Position cooktop/vent cutout so all required minimum clearances are met.
- Minimum flat countertop area must meet or exceed combined overall width and depth as shown.
- Separate circuits required for cooktop and vent. *(Refer to product-specific electrical specifications.)*
- Always consult local and/or national electric codes. Check local building codes for installation requirements, as they may vary per locale.
- Proper combination installation will require 30" & 36" Gas Slide-In Cooktop power cord to be relocated to underside of unit. *(For details, refer to 30" & 36" Gas Slide-In Cooktop Power Cord Relocation Instructions on web.)*

Downdraft Vent Specifications

- For detailed Downdraft Vent installations, refer to model-specific product page and installation guide on web.
- Voltage Rating – 120V/60Hz/15 Amps
- Connected Load (kW Rating) @120 Volts = 1.0kW (For use on adequately wired 120V, dedicated circuit having 2-wire service with a separate ground wire. Appliance must be grounded for safe operation.)
- Amps @120 Volts = 8.0 Amps
- Vent unit outside of building only.
- Vent must be installed in vertical orientation only.
- 1,600 CFM remote exhaust blower (part number 5304444802) included with vent – shipped in separate box.
- Do not use flexible duct. Round duct instead of rectangular duct recommended, especially when elbows are required.
- When multiple elbows are necessary, ensure a minimum of 24" of straight duct between any two elbows.
- Thermal breaks such as short section of nonmetallic duct, should be used in areas of extreme cold.
- For most efficient airflow exhaust, use a straight run or as few elbows as possible.
- Cold weather installations should have additional backdraft damper installed.
- Installing a Downdraft Vent in combination with any gas cooking surface will affect optimum burner efficiency.
- Downdraft Vents can NOT be used in combination with any cooktop backsplash.

Note: For planning purposes only. Refer to Product Installation Guide on the web at electroluxicon.com for detailed instructions.

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30" & 36" Gas Slide-In Cooktop
Power Cord Relocation Instructions

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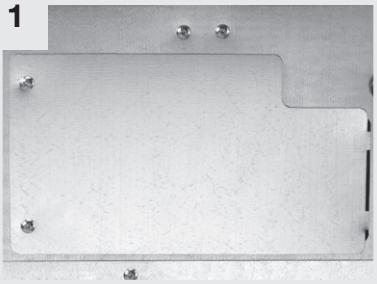

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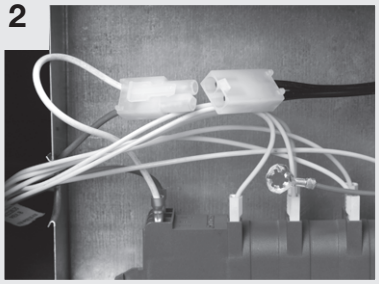

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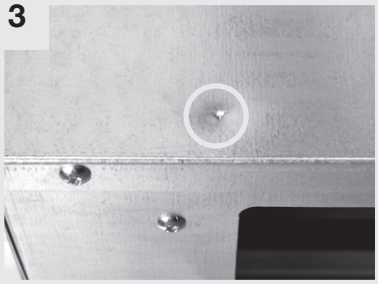

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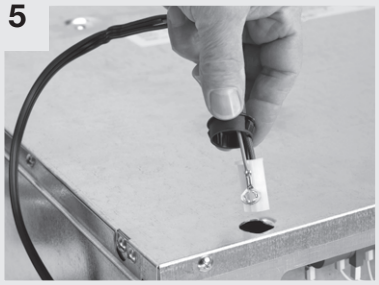

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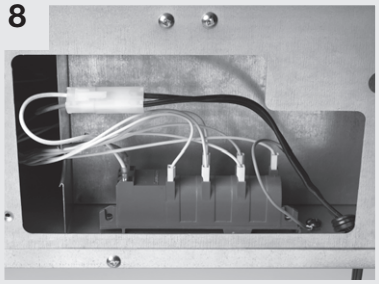

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To install an Electrolux ICON™ Gas Slide-In Cooktop in combination with an Electrolux ICON™ Downdraft Vent, cooktop power cord MUST be relocated to underside of unit.

Gas Slide-In Cooktops requiring this procedure are: E30GC74GPS, E36GC75DSS, E36GC75ESS, E36GC75GSS, E36GC76EPS and E36GC76GPS.

Please have qualified electrician perform following rewiring procedure in accordance with local and national electric codes.

Tools & Materials:

Phillips-Head Screwdriver, Hammer, Awl or Punch, Drill with 3/4" drill bit, 2 - Plastic Inserts (73209-2470), Silicone Caulk and Aluminum Tape.

Procedure:

1. Remove electrical access panel from rear of cooktop.
2. Disconnect power cord and ground wires, then remove from cooktop.
3. Locate area for new hole to be drilled, 1/2" in from back edge on underside of cooktop, then mark hole location using an awl or punch.
4. Use 3/4" drill bit to drill new hole completely through.
5. Route power cord wires through hole.
6. Place plastic inserts in upper and lower drilled holes to protect cord.
7. Knot power cord to secure into place.
8. Reconnect power cord and ground wires.
9. Fill remaining hole surrounding power cord with silicone caulk.
10. Cover both sides of original hole with two layers of aluminum tape.
11. Screw electrical access panel back in place.

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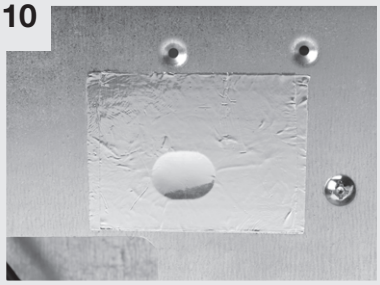

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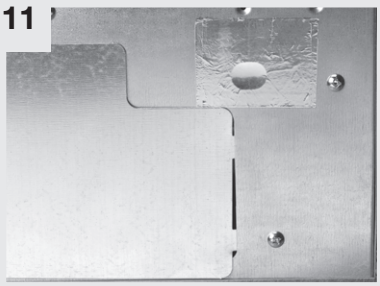

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